



TROPICAL CYCLONE BULLETIN NO. 10
Severe Tropical Storm "JOLINA" (CONSON)

Issued at 2:00 PM, 7 September 2021

Valid for broadcast until the next bulletin at 5:00 PM today.

"JOLINA" WEAKENS INTO A SEVERE TROPICAL STORM AS IT CONTINUES TO MOVE WEST NORTHWESTWARD OVER MAINLAND MASBATE.

Location of Center (1:00 PM)	<p>Track of Severe Tropical Storm "JOLINA" {CONSON}</p> <p>Legend: Super Typhoon Typhoon Severe Tropical Storm Tropical Storm Tropical Depression Low Pressure Area</p> <p>Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
The center of Severe Tropical Storm "JOLINA" was estimated based on all available data in the vicinity of Baleno, Masbate (12.4°N, 123.5°E)	
Intensity	
Maximum sustained winds of 110 km/h near the center, gustiness of up to 135 km/h , and central pressure of 994 hPa	
Present Movement	
West Northwestward at 15 km/h	
Extent of Tropical Cyclone Winds	
Strong winds or higher extend outwards up to 180 km from the center	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 11:00 PM 07 September 2021	13.1	122.6	Over the coastal waters of Bondoc Pt, Quezon	100	STS	NW 15
24-Hour Forecast 11:00 AM 08 September 2021	14.0	121.7	In the vicinity of Pagbilao, Quezon	95	STS	NW 10
36-Hour Forecast 11:00 PM 08 September 2021	14.9	120.8	In the vicinity of Calumpit, Bulacan	85	TS	NW 10
48-Hour Forecast 11:00 AM 09 September 2021	16.0	118.7	175 km West of Dagupan City, Pangasinan	95	STS	WNW 20
60-Hour Forecast 11:00 PM 09 September 2021	16.5	117.2	340 km West of Dagupan City, Pangasinan	100	STS	WNW 15
72-Hour Forecast 11:00 AM 10 September 2021	17.1	115.0	600 km West of Baguio City, Benguet (outside the PAR)	110	STS	WNW 20
96-Hour Forecast 11:00 AM 11 September 2021	17.8	111.5	965 km West of Northern Luzon (outside the PAR)	130	TY	WNW 15

Prepared by: SMRR

Checked by: JSG



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
2 (Damaging gale-force to storm-force winds prevailing or expected within 24 hours)	Masbate including Ticao and Burias Islands, the northern portion of Romblon (San Fernando, Cajidiocan, Magdiwang, Romblon, Corcuera, Banton, Concepcion, Calatrava, San Agustin, San Andres), Sorsogon, Albay (Polangui, Oas, City of Ligao, Guinobatan, Camalig, Daraga, Legazpi City, Manito, Jovellar, Pio Duran, Libon), the western and southern portions of Camarines Sur (Bato, Nabua, Balatan, Iriga City, Baa, Bula, Ocampo, Pili, Naga City, Canaman, Pamplona, Milaor, Gainza, Camaligan, San Fernando, Minalabac, Pasacao, Libmanan, Magarao, Cabusao, Bombon, Sipocot, Lupi, Ragay, Del Gallego), the western portion of Camarines Norte (Paracale, Jose Panganiban, Capalonga, Santa Elena, Labo, San Vicente, San Lorenzo Ruiz), the central and southern portions of Quezon (Tagkawayan, Guinayangan, Lopez, Buenavista, San Narciso, San Andres, San Francisco, Mulanay, Catanauan, General Luna, Macalelon, Calauag, Gumaca, Pitogo, Unisan, Atimonan, Plaridel, Agdangan, Padre Burgos, Quezon, Alabat, Perez, Mauban, City of Tayabas, Sampaloc, Lucban, Pagbilao, Lucena City, Sariaya, Candelaria, Dolores, Tiaong, San Antonio, Real), Laguna, the southeastern portion of Batangas (Santo Tomas, Malvar, Balete, Mataasnakahoy, Lipa City, Padre Garcia, Rosario, San Juan, Lobo, Taysan, Ibaan, Batangas City, San Jose, Cuenca), and Marinduque	The western portion of Northern Samar (Lope de Vega, Catarman, Bobon, Victoria, San Jose, Rosario, Lavezares, Biri, Allen, San Isidro, San Antonio, Capul, San Vicente, Mondragon), the extreme northwestern portion of Samar (Calbayog City, Santo Niño, Almagro, Tagapul-An), and the northern portion of Biliran (Maripipi, Kawayan, Almeria)	-
Areas under TCWS #3 are now lowered to TCWS #2.			
1 (Strong winds prevailing or expected within 36 hours)	The rest of Camarines Norte, the rest of Camarines Sur, the rest of Albay, Catanduanes, the rest of Romblon, Oriental Mindoro, Occidental Mindoro, the rest of Quezon, Rizal, the rest of Batangas, Cavite, Metro Manila, Bulacan, Bataan, Nueva Ecija, Tarlac, Zambales, Pampanga, the southern portion of Aurora (Dipaculao, Maria Aurora, Baler, San Luis, Dingalan), the southern portion of Quirino (Nagtipunan), the southeastern portion of Nueva Vizcaya (Dupax del Norte, Dupax del Sur, Alfonso Castaneda, Aritao, Santa Fe), the southern portion of Pangasinan (San Nicolas, Natividad, San Quintin, Umingan, Balungao, Santa Maria, Asingan, San Manuel, Tayug, Sison, San Fabian, Pozorrubio, Laoac, Binalonan, City of Urdaneta, Rosales, Villasis, Santo Tomas, Alcala, Bautista, Bayambang, Malasiqui, Mandoag, San Jacinto, Mapandan, Santa Barbara, Mangaldan, Dagupan City, Calasiao, San Carlos City, Binmaley, Basista, Urbiztondo, Mangatarem, Aguilar, Lingayen, Bugallon, Infanta, Labrador, Sual, Mabini, Dasol)	The rest of northern Samar, the northern and central portions of Samar (Matuguinao, San Jose de Buan, Gandara, Santa Margarita, Paranas, San Jorge, Tarangnan, Pagsanghan, Motiong, Jiabong, City of Catbalogan, Hinabangan, San Sebastian, Calbiga, Pinabacdao, Villareal, Talalora, Santa Rita, Daram, Zumarraga), the northern of Eastern Samar (Jipapad, Arteche, Maslog, Dolores, Oras, San Policarpo), the rest of Biliran, the northern portion of Leyte (Calubian, San Isidro, Leyte, Tabango, Villaba, Matag-Ob, Kananga, Capoocan, Carigara, Jaro, Alangalang, San Miguel, Babatngon, Tacloban City, Santa Fe, Palompon, Isabel, Merida, Ormoc City, Dagami, Tabontabon, Tanauan, Pastrana, Barugo, Tunga, Palo, Tolosa, Burauen, Albuera), the northern portion of Cebu (Daanbantayan, Medellin, Santa Fe, Bantayan Islands, City of Bogo, San Remigio, Tabogon, Borbon, Tabuelan, Sogod, Tuburan, Catmon, Carmen, Danao City, Asturias, Compostela, Camotes Islands, Liloan, Consolacion, Cebu City, Balamban, Mandaue City), the northern portion Negros Occidental (Cadiz City, Manapla, Enrique B. Magalona, City of Victorias, Sagay City, City of Escalante, Toboso, Calatrava, Silay City), the northern portion of Iloilo (Carles, Estancia, Balasan, Batad, San Dionisio, Concepcion, Sara, Ajuy, Lemery, San Rafael, Barotac Viejo, City of Passi, Bingawan), Capiz, and Aklan	-
TCWS #1 in other areas is hereby lifted.			

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- In the next 24 hours, heavy to intense with at times torrential rains over Masbate, Leyte, Biliran, Samar, Northern Samar, Sorsogon, Albay, Catanduanes, Camarines provinces, Southern Quezon, Romblon, and Marinduque. Moderate to heavy with at times intense rains over Mindoro Provinces and the rest of CALABARZON and Visayas. Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

Severe Winds

- Damaging gale-force to storm-force winds are likely to occur within any of the areas where TCWS #2 is in effect. This may bring generally light to moderate damage to structures and vegetation.
- Strong winds (strong breeze to near gale conditions) with occasional gusts will be experienced in areas where Tropical Cyclone Wind Signal (TCWS) #1 is in effect. This may result to up to very light damage to structures and vegetation.

Coastal Inundation

In the next 24 hours, the threat of coastal inundation due to storm surge of up to 0.5-1.0 m continues for several coastal localities of Biliran, Sorsogon, Samar, and Masbate which may pose threat to life and property. In addition, coastal areas of localities under TCWS, especially those at #2 and #3 may experience coastal flooding due to hazardous surf conditions.

HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, Severe Tropical Storm "JOLINA" will bring rough to very rough seas (2.5 to 5.0 m) over the seaboard of areas where TCWS #2 and #3 are in effect. Sea travel is risky for all types of seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor.
- Moderate to rough seas (1.2 to 2.8 m) will be experienced over the seaboard of areas where TCWS #1 is in effect, the remaining seaboard of Visayas, and the northern eastern seaboard of Mindanao. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- "JOLINA" weakened into a severe tropical storm at 11:00 AM today.
- In the next 12 hours, "JOLINA" will continue to move generally west northwestward traversing Masbate and Ragay Gulf before making another landfall in the vicinity of southeastern Quezon tonight or tomorrow early morning.
- Throughout the remainder of tomorrow and into Thursday morning, the tropical cyclone is forecast to cross Central Luzon (roughly to the east and north of Metro Manila). Frictional effects during its traverse of Luzon landmass will weaken "JOLINA" down to tropical storm category.
- "JOLINA" is forecast to emerge over the West Philippine Sea before noon on Thursday. Re-intensification is forecast to occur beginning on Thursday afternoon as the tropical cyclone moves west northwestward over the West Philippine Sea towards the southern China-northern Vietnam area.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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